IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: KAWAGUCHI, Kenichi et al

Appl. No.: NEW Group:

Filed: March 16, 2004 Examiner:

For: NAVIGATION DEVICE, INFORMATION SUPPLYING

SERVER AND INFORMATION SERVICE SYSTEM

USING THE SAME

INFORMATION DISCLOSURE STATEMENT (SUBMISSION CONCURRENT WITH THE FILING OF A NEW PATENT APPLICATION)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

March 16, 2004

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

- This application was filed before June 30, 2003.

 Accordingly, submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- b. A This application was filed on or after June 30, 2003. Accordingly, copies of cited US patents and patent application publications therefore are not included. Copies of foreign patent documents and non-patent literature are included.

	c.		This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should be forwarded from the International Search Authority. If copies are needed, please contact the undersigned.
III.	CONC (che	ISE E ck at	XPLANATION OF THE RELEVANCE least one box)
	a.		DOCUMENTS IN THE ENGLISH LANGUAGE
			The patents, publications, or other information listed on the attached PTO 1449 are in the English language and therefore, do not require a statement of relevancy.
	b.		DOCUMENTS NOT IN THE ENGLISH LANGUAGE
			A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:
			The relevancy of the Japanese language document can be determined from a review of the English language Abtract attached thereto. Also cited on page 2 of the present Application.
	c.		ENGLISH LANGUAGE SEARCH REPORT
			An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3).
	d.		OTHER
			The following additional information is provided for the Examiner's consideration.

FEES

Information Disclosure Statement is being This concurrently with the filing of a new patent application; therefore, no fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Respectfully submitted,

KOLASCH & BIRCH, LLP

Richard Anderson,

P.O. Box 747

Falls Church, VA 22040-0747

(703) 205-8000

Attachment(s): Form PTO-1449(s)

DRA/smt 1163-0498P

> 冈 Documents

Foreign Search Report

Fee

Other:____

(Rev. 02/12/2004)

Form PTO-1449		1163-0498P		NEW			
INFORMATION D IN AN	ISCLOSURE (APPLICATION	APPLICANT KAWAGUCHI, Kenichi et al					
(Use several	sheets if necessar	March 16, 2004	GROUP				
	Ŭ	.S. PATENT D	OCUMENTS				
EXAMINER DOCUMENT NUM	BER Kind	Kind DATE NA		CLASS	SUB CLASS		G DATE COPRIATE
US			-				
US				 			
US				 			
US	:			<u> </u>			
US							
US				1			
US							
US							
US							
US				<u> </u>			
	FOR	EIGN PATENT	DOCUMENTS				
Office DOCUM NUMB		DATE	COUNTRY	CLASS	CLASS		NO NO
JP 2000-32	21082 A	2000-11-24	JAPAN	1		ABS	
					<u> </u>		
OTHER DOCUMENTS (In journal, serial, symposium, catalog, e	nclude Name of the authority) date, page(s), vol	or (in CAPITAL LETTERS), t mme-issue number(s), publ	title of the article (when appropriate, city and/or country where	priate), tit published.	le of the ite	em (book, m	magasine,
	-						
	-						-
EXAMINER	 	DATE CONSIDERED					
EXAMINER: Initial if citation considere	ed, whether or not citat with next communication	tion is in conformance with to applicant.	th M.P.B.P. 609; Draw line through	gh citation	if not in con	nformance a	and not